

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	129	"bicycle computer"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:19
S2	240	cadence AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/22 13:02
S3	4918	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls. AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:10
S4	65	S3 AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/22 13:04
S5	6	("5031455").PN. OR ("5202627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:18
S6	7	("3731533"   "3915266"   "4257040").PN. OR ("5880585"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:20
S7	27	("2692951"   "3417289"   "3505595"   "3559205"   "3739367"   "3898563"   "4019171"   "4025819"   "4156190").PN. OR ("4331918"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:21
S8	10	("4331918"   "5027303"   "5324242"   "5551315"   "5560266").PN. OR ("5900703"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:24
S9	25	("4007419"   "4470011").PN. OR ("4633216").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:26
S10	37	("3803834"   "3816730"   "3955355"   "3999050"   "4022014"   "4071892"   "4092822"   "4320478"   "4334190"   "4633216"   "4636769"   "4642606"   "4780864").PN. OR ("4887249"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:33

S11	17	("4071892"   "4636769"   "4828257"   "5177432"   "5261858"   "5357177"   "5483137"   "5644511"   "5728017"   "5737247"   "5847641").PN. OR ("6192300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:38
S12	13	avocet.as.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 13:38
S13	1961	shimano.as. AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/22 13:40
S14	666	shimano.as. AND bicycle AND (speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/22 13:53
S15	655	324/174.ccls. AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/22 13:53
S16	10	("3898563"   "4150667"   "4331918"   "4373760"   "4642606"   "5081883"   "5089775"   "5546829"   "6227071"   "6341540").PN. OR ("6694845").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:08
S17	0	"10604888"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:08
S18	11	"604888"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:08
S19	15	("2344542"   "3007743"   "3854777"   "3879089"   "3898563"   "3947070"   "4037924"   "4331918"   "4352063"   "5089775"   "5264791").PN. OR ("6339323"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:44
S20	4	("5880585").URPN.	USPAT	OR	ON	2004/11/22 14:53
S21	3	("3731533"   "3915266"   "4257040").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:54
S22	4	("5545982").URPN.	USPAT	OR	ON	2004/11/22 14:59
S23	5	("4646042"   "4768798"   "4792882"   "4887249"   "5356348").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:00

S24	8	("3898563"   "4331918").PN. OR ("5089775").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:06
S25	31	("3898563").URPN.	USPAT	OR	ON	2004/11/22 15:08
S26	7	("3477022"   "3675199"   "3676765"   "3704445"   "3710246"   "3721968").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:13
S27	12	crank ADJ2 "mounting boss"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:18
S28	863	74/594.1,594.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 16:01
S29	353	74/594.1,594.2.ccls. AND @ad<="20020828"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:31
S30	131	74/594.1,594.2.ccls. AND @ad<="20020828" AND speed	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:42
S31	4	74/594.1,594.2.ccls. AND @ad<="20020828" AND cadence	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:42
S32	4	74/594.1,594.2.ccls. AND cadence	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 17:10
S33	2	74/594.1,594.2.ccls. AND sensor	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 16:01
S34	9	("5560266").URPN.	USPAT	OR	ON	2004/11/22 16:05
S35	8	("1912924"   "4101869"   "4423630").PN. OR ("4526036").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 16:09
S36	20	("3830521"   "3919891"   "4122907"   "4490127"   "5059158").PN. OR ("5254044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 16:15
S37	26	("4490127"   "4693700"   "5059158"   "5213548"   "5254044"   "5261858"   "5266065"   "5356348"   "5357177"   "5551315"   "5599244").PN. OR ("6047230").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 16:18
S38	90	matsumoto.in. AND tsuchida.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 09:56

S39	98115	sanyo.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 10:08
S40	274	sanyo.as. and bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 10:21
S41	396	73/514.39.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 10:21
S42	2	73/514.39.ccls. and bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 10:21
S43	27	73/514.39.ccls. and cycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 10:23
S44	396	73/514.39.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 11:50
S45	1	"5264791".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 11:55
S46	130	"bicycle computer"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/14 16:40
S47	240	cadence AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 12:34
S48	11605	S46 adn S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 11:55
S49	42	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 11:55
S50	21	("4062421"   "4122907"   "4221275"   "4364448"   "4380180"   "4541500"   "4662644"   "5024286"   "5226501"   "5242028"   "5368122"   "5370200").PN. OR ("5560266").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 11:58

S51	15	("2344542"   "3007743"   "3854777"   "3879089"   "3898563"   "3947070"   "4037924"   "4331918"   "4352063"   "5089775"   "5264791").PN. OR ("6339323"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:03
S52	10	("3898563"   "4150667"   "4331918"   "4373760"   "4642606"   "5081883"   "5089775"   "5546829"   "6227071"   "6341540").PN. OR ("6694845").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:05
S53	0	("2004/0113608").URPN.	USPAT	OR	ON	2004/11/23 12:05
S54	27	("2692951"   "3417289"   "3505595"   "3559205"   "3739367"   "3898563"   "4019171"   "4025819"   "4156190").PN. OR ("4331918"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:06
S55	5	("3898563"   "4331918"   "4352063").PN. OR ("4521731"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:08
S56	14	("4434801"   "4633216"   "4636769"   "4642606"   "4780864"   "4820979"   "4887249"   "4966380"   "5008647"   "5027303").PN. OR ("5264791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:30
S57	37	("3803834"   "3816730"   "3955355"   "3999050"   "4022014"   "4071892"   "4092822"   "4320478"   "4334190"   "4633216"   "4636769"   "4642606"   "4780864").PN. OR ("4887249"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:33
S58	20	("3830521"   "3919891"   "4122907"   "4490127"   "5059158").PN. OR ("5254044"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 12:37
S59	11	("5177432").URPN.	USPAT	OR	ON	2004/11/23 13:50

S60	25	("3846701"   "4071892"   "4074196"   "4152645"   "4159644"   "4180859"   "4254489"   "4334190"   "4398419"   "4434801"   "4443008"   "4633216"   "4636769"   "4638448"   "4642606"   "4642787"   "4680721"   "4701867"   "4780864"   "4799178"   "4817939"   "4862395"   "4868498"   "4881187"   "5008647").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 13:51
S61	47	message.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 15:02
S62	1	"5900703".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 15:03
S63	0	"2002082128"	US-PGPUB	OR	ON	2004/11/23 15:03
S64	0	"2002/082128"	US-PGPUB	OR	ON	2004/11/23 15:03
S65	136	fukuda.in. AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/23 15:04
S66	15	fukuda.in. AND bicycle	US-PGPUB	OR	ON	2004/11/23 15:04
S67	136	"bicycle computer"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/14 16:40
S68	881	74/594.1,594.2,514.39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 17:28
S69	6443	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/14 17:10
S70	5291	(S68 OR S69) AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/23 18:35
S71	394	S70 AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/14 17:10
S73	1578	74/594.1,594.2,594.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 17:28

S74	194	73/514.39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 17:28
S75	6443	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:40
S76	1578	74/594.1,594.2,594.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 09:40
S77	194	73/514.39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 09:40
S78	8170	S75 S76 S77	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:40
S79	5563	S78 AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:40
S80	809	S78 AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:41
S81	601	S79 AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:41
S82	440	S81 AND (crank OR crankset)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 12:00
S83	27	S81 AND (crank OR crankset) AND magnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:42
S84	151	S81 AND (crank OR crankset) AND (speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 09:48
S85	2	("4753127"   "5257540").PN. OR ("6487932").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 09:52
S86	8	("4823620"   "4933580"   "4966380"   "4972728"   "5307691"   "5313845"   "5526704"   "5585574").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:11



S87	105	S81 AND (bottom NEAR2 bracket)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:11
S88	54	S82 and boss	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/15 12:00
S89	10	("3898563"   "4150667"   "4331918"   "4373760"   "4642606"   "5081883"   "5089775"   "5546829"   "6227071"   "6341540").PN. OR ("6694845").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 12:22
S90	40	("3477022"   "3675199"   "3676765"   "3704445"   "3710246"   "3721968").PN. OR ("3898563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 12:23
S91	887	74/594.1,594.2,514.39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 18:35
S92	6551	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/23 18:35
S93	5307	(S91 OR S92) AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:52
S94	4949	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls. AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:10
S95	887	74/594.1,594.2,514.39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 10:14
S96	6551	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:14
S97	5307	(S95 OR S96) AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:14
S98	1032	74/594.1,594.2,514.39.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 10:25



S99	6551	324/160,163,166,167,173,174, 178,179,207.2,207.21,207.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 10:14
S10 0	5452	(S98 OR S99) AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:26
S10 1	2229	(S98 OR S99) AND @ad<="20020828" AND magnet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:15
S10 2	1877	(S98 OR S99) AND @ad<="20020828" AND magnet AND (angular rotary rotation rotational rotate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:53
S10 3	48	S102 AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:15
S10 4	645	384/448.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 10:25
S10 5	1	384/448.ccls. AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 10:25
S10 6	5810	(S98 OR S99 OR S104) AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:26
S10 7	3600	(S98 OR S99 OR S104) AND @ad<="20020828" AND (speed or velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:26
S10 8	1400	(S98 OR S99 OR S104) AND @ad<="20020828" AND (speed or velocity) AND magnet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:26
S10 9	1219	(S98 OR S99 OR S104) AND @ad<="20020828" AND (speed or velocity) AND magnet AND (angular rotary rotation rotational)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 10:27

S11 0	803	S109 AND (bearing wheel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 11:16
S11 1	7	("3854777"   "3898563"   "4331918"   "4352063"   "5089775"   "5264791").PN. OR ("6188215").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 10:58
S11 2	117	S109 AND (crank crankset crankarm "crank arm")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/24 12:32
S11 3	5	("3898563"   "4331918"   "4352063").PN. OR ("4521731"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:52
S11 4	11	("3614615"   "4349780"   "4521731"   "4845428"   "4978234"   "5140261"   "5183341"   "5248939"   "5263366"   "5289120"   "5332964").PN. OR ("5589767"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:54
S11 5	40	("3477022"   "3675199"   "3676765"   "3704445"   "3710246"   "3721968").PN. OR ("3898563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:56
S11 6	55	("5178594" "5247854" "5904442" "6163883" "5932943" "5226340" "5560266" "5954349" "5647520" "6123346" "6165129" "6191685" "4307625" "4970630" "5455485" "5549230" "5904069" "6003236" RE30547 "4267746" "4273546" "4273112" "4283069" "4288090" "4290540" "4290180" "4294138" "4299341" "4304143" "4320672" "4343613" "4345703" "4378222" "4400999" "4403977" "4416646" "4428516" "4434679" "4437596" "4466629" "4470824" "4477865" "4488774" "4496325" "4501575" "4511338" "4518108" "4521010" "4524893" "4534578").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:25

S11 7	50	("4567973" "4577261" "4583153" "4596346" "4598805" "4602524" "4611477" "4618140" "4632416" "4762019" "4776188" "4786071" "4810040" "4815679" "4817901" "4819497" "4824420" "4835468" "4836604" "4836615" "4840260" "4842290" "4850940" "4856686" "4860176" "4864887" "4869351" "4895362" "4896138" "4899618" "4901896" "4918951" "4925184" "4932572" "4936801" "4941369" "4947708" "4961609" "4961719" "4966380" "4984828" "5016894" "5182962" "5186585" "5190308" "5193979" "5203229" "5205056" "5209581" "5221236").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:52
S11 8	401	73/514.39.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:54
S11 9	289	S118 AND @ad<="20020828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:53
S12 0	70	S119 AND @ad<="20020828" AND magnet AND (angular rotary rotation rotational rotate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:53
S12 1	2	S118 AND bicycle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/25 12:54